

Figure 1

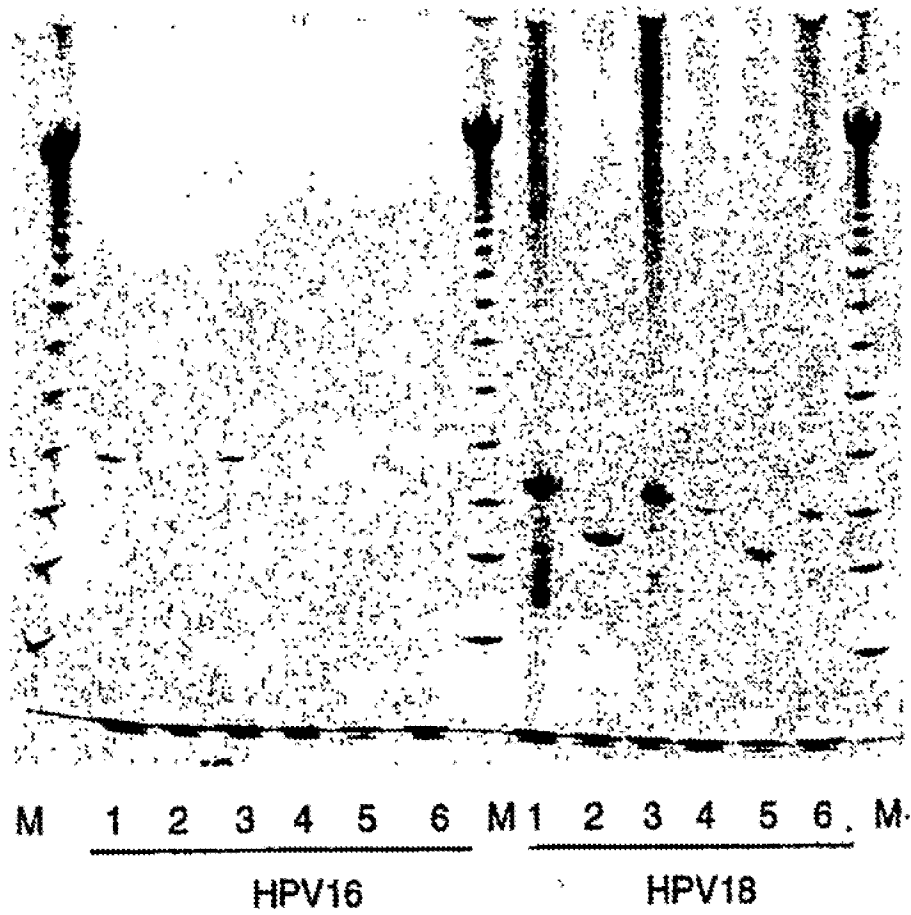


Figure 2

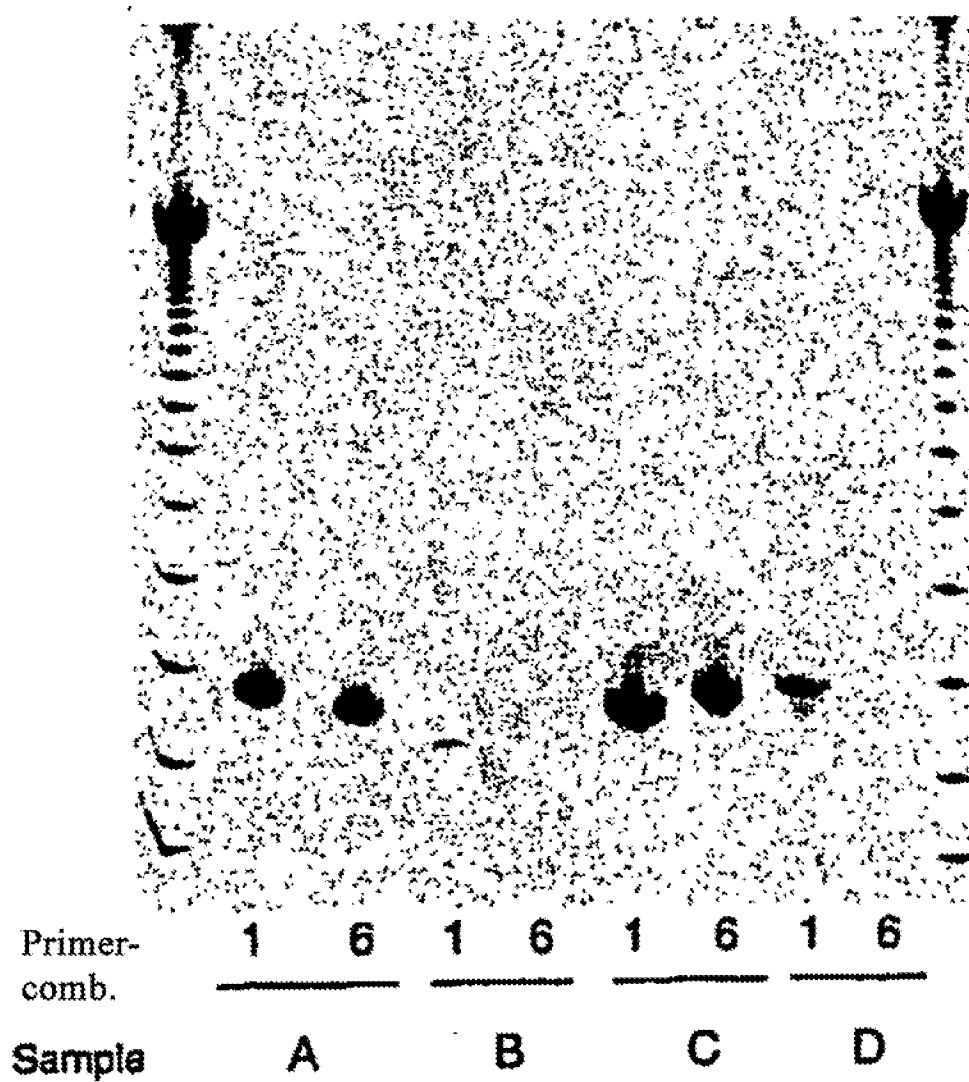


Figure 3

OC	OC	OC	OC	OC	AC	AC	AC	AC	AC
6	6	6	6	6	45	45	45	45	45
11	11	11	11	11	51	51	51	51	51
16	16	16	16	16	52	52	52	52	52
18	18	18	18	18	53	53	53	53	53
31	31	31	31	31	56	56	56	56	56
33	33	33	33	33	58	58	58	58	58
35	35	35	35	35	59	59	59	59	59
39	39	39	39	39	66	66	66	66	66
40	40	40	40	40	68	68	68	68	68
42	42	42	42	42	70	70	70	70	70
43	43	43	43	43	73	73	73	73	73
44	44	44	44	44	82	82	82	82	82
HC	HC	HC	HC	HC	SC	SC	SC	SC	SC

OC    Orientation control  
 HC    Hybridization control  
 AC    Amplification control (= PCR control)  
 SC    Sample control

Figure 4a

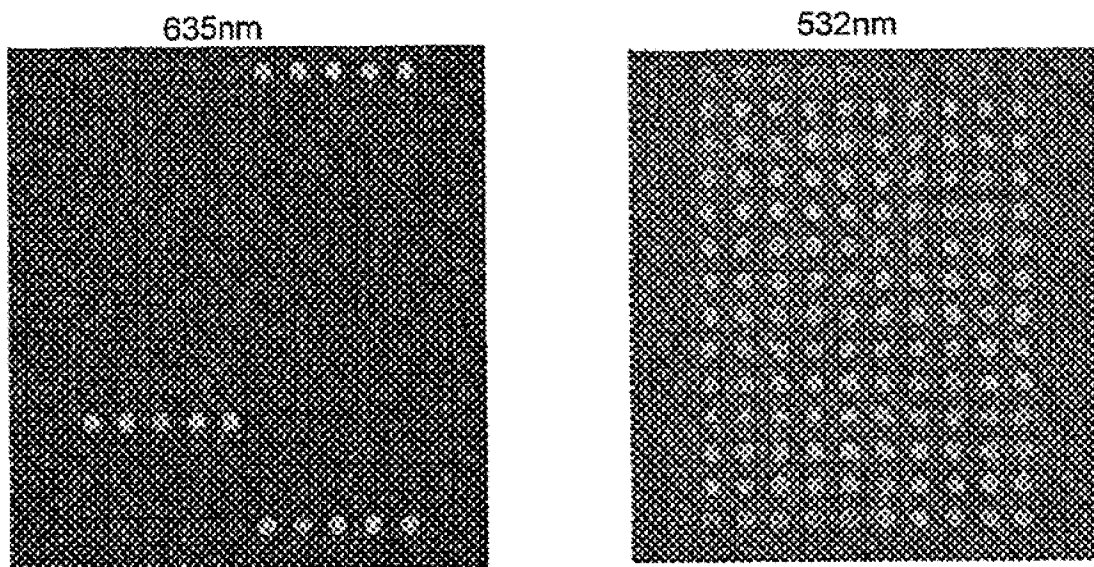


Figure 4b